

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	714	(425/549).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 07:49
L2	347	(264/328.15).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 07:49
L9	654	(239/135).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 08:11
L10	137	(239/132.5).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 08:21
L11	137	(239/291).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 08:36
L12	2184	(422/198).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 08:39
L13	4	((("4938455") or ("5662269"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 08:40
L14	457	(266/48).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 08:52
L15	261	(431/160).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 08:53

## EAST Search History

S1	0	"huffman-david-in."	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 07:34
S2	13	huffman-david-\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/27 10:15
S5	148	(239/132).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/27 10:44
S6	77	(239/132.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/16 16:26
S7	458	(239/132.3).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/16 16:29
S8	700	(239/124).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/16 16:29
S9	148	(239/132).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/16 16:29
S10	1341	((239/132.1).CCLS.) ((239/132.3). CCLS.) ((239/124).CCLS.) ((239/132).CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/27 13:53
S11	344	(((239/132.1).CCLS.) ((239/132.3). CCLS.) ((239/124).CCLS.) ((239/132).CCLS.)) and cool\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/16 16:30

## EAST Search History

S12	6	selak-vincenc.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/27 10:14
S13	0	thenin-michel.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/27 10:15
S14	0	michel-thenin-s.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/27 10:14
S15	0	thenin-michel-s.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/27 10:15
S16	27	huffman-david-\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/27 10:25
S17	27	("3914370" "4744959" "5117482" "5171613" "5216898" "5895159" "5960996" "5979787" "5988521" "6135360" "6136379" "6349887" "6481641").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/27 10:31
S18	2	("3902850").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/27 10:31
S19	23	("2857144"   "2958516"   "2969960"   "3111389").PN. OR ("3902850").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 10:32
S20	230	(239/132).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/27 10:44
S21	8	("3601378"   "4946475"   "5346133"   "5503548"   "5543126"   "5558783"   "5674405"   "5843386").PN. OR ("5954267").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 11:03

## EAST Search History

S22	6	("4067682"   "4541796"   "4797087"   "5104310").PN. OR ("5503548").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 11:04
S23	15	("4386944"   "4443228"   "4525175").PN. OR ("4946475").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 11:06
S24	25	("3945942"   "4113445"   "4351647"   "4386941").PN. OR ("4443228").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 11:22
S25	76954	nozzle same cool\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 11:26
S26	199	suppl\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 11:28
S27	114315	suppl\$4 with return\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 13:59
S28	463	S25 same S27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 11:30
S29	339	S28 and air	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 11:35
S30	8056	reduc\$3 near NOx	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 11:34
S31	339	S25 and S30	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 11:34
S32	153	S27 and S30	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 11:34

## EAST Search History

S33	483	S31 S32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 11:34
S34	456	S33 and air	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 11:50
S35	34	("3521854"   "3589672"   "3768772"   "3861643"   "3925405"   "3934816").PN. OR ("4390130"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 11:44
S37	29	("2546937"   "2857204"   "2926495"   "3032990"   "3159971"   "3638865"   "3662959"   "3788067"   "4322945"   "4467610"   "4609150"   "4638636"   "4898329"   "4934145").PN. OR ("5269468"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 11:57
S38	11	("2886014").URPN.	USPAT	OR	ON	2006/02/27 12:08
S39	711	(239/132.3).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/27 12:12
S40	711	(239/132.3).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/27 12:12
S41	2562	(239/128-139).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/27 13:53
S42	188	S41 and (cool\$3 near (air or gas))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 15:36
S43	22168	(liquid or fluid)with (suppl\$4 with return\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 14:00

## EAST Search History

S44	8	S42 and S43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 14:00
S45	76954	nozzle same cool\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 15:18
S46	114315	suppl\$4 with return\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 15:18
S47	8056	reduc\$3 near NOx	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 15:18
S48	339	S45 and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 15:18
S49	153	S46 and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 15:18
S50	483	S48 S49	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 15:18
S51	473	S50 and (air or gas)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 15:18
S52	409	239/128	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 15:30

## EAST Search History

S53	28	("0872288"   "1652372"   "2446511"   "2591188"   "3034726"   "3266552"   "3408007"   "3527832"   "3547624"   "3589611"   "3638932"   "3843744"   "4647367"   "4887800"   "5000836"   "5039391"   "5042964").PN. OR ("5346133").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 15:33
S54	2181	(422/198).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/27 15:36
S55	3627	(422/198,200,201,202).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/27 15:36
S56	436	S55 and (cool\$3 near (air or gas))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 15:36
S57	6	("4195779" "5899387" "6267301").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 07:35
S58	9	("4073436" "4699587" "5553785" "5732885" "5868321").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 07:36